

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Satoshi INOUE et al.

Group Art Unit: 2812

Application No.: 10/748,206

Filed: December 31, 2003

Docket No.: 040852.98

For: MANUFACTURING METHOD OF ACTIVE MATRIX SUBSTRATE, ACTIVE MATRIX

SUBSTRATE AND LIQUID CRYSTAL DISPLAY DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. English language Abstracts of the non-English language references are attached hereto.

3. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1-9.

Respectfully submitted,

James A gliff

Registration No. 27,075

Yong S. Choi

Registration No. 43,324

JAO:YSC/mdw

Date: July 27, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet	1	of	1
SHEEL	1	OI	

				O OVERNIA	1.5	DI IOATIONIA	
Form PTO-10 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 040852.98			APPLICATION NO. 10/748,206		
MATI	ON DISCLOSURE STATEMENT						
(Use several sheets if necessary)							
			FILING DATE December 31, 2003			GROUP 2812	
	U.S.	PAT	ENT DOC	UMENTS	•		
	DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS
	FOREI	GN PA	ATENT DO	OCUMENTS		<u> </u>	_
	DOCUMENT NUMBER		DATE	COUNT	RY	CLASS	SUB CLASS
1	JP07-098460A w/machine translation)	04/1995		Japan			
2	JP08-250745A (w/machine translation)	09/1996		Japan			
3	JP08-262474A (w/machine translation)	10/1996		Japan			
4	JP08-262475A (w/machine translation)	10/	1996	Japan			-
5	JP08-234796A (w/machine translation)		/1996 Japan				
6	JP08-278519A (w/machine translation)		/1996 Japan				
7	JP05-218365A (w/machine translation)		1993	Japan			
8	JP08-240814A (w/machine translation)		1996	Japan			
9	JP06-202160A (w/machine translation)		07/1994 Japan 05/1988 Japan				
JP63-101832A (w/Abstract) 05		05/					
		05/1988		Japan			
		06/	1992	Japan			
	OTHER DOCUMENTS (In	cludir	ng Author,	Title, Date, Pertinent Pag	es, etc.)		
					· · · · · · · · · · · · · · · · · · ·		
					DATE CONSI	DERED	
						through citation	on if not in
	1 2 3 4 5 6 7 8 9	U.S DOCUMENT NUMBER FOREM DOCUMENT NUMBER 1 JP07-098460A w/machine translation) 2 JP08-250745A (w/machine translation) 3 JP08-262474A (w/machine translation) 4 JP08-262475A (w/machine translation) 5 JP08-234796A (w/machine translation) 6 JP08-278519A (w/machine translation) 7 JP05-218365A (w/machine translation) 8 JP08-240814A (w/machine translation) 9 JP06-202160A (w/machine translation) JP63-101830A (w/Abstract) JP63-101832A (w/Abstract) JP04-170520A (w/Abstract) OTHER DOCUMENTS (In	U.S. PATE	MATION DISCLOSURE STATEMENT APPLIC	MATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Satoshi INOUE et al.	MATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Satoshi INOUE et al. FILING DATE December 31, 2003 U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY 1 JP07-098460A w/machine translation) 2 JP08-250745A (w/machine translation) 3 JP08-262475A (w/machine translation) 4 JP08-262475A (w/machine translation) 5 JP08-234796A (w/machine translation) 6 JP08-278519A (w/machine translation) 7 JP05-218365A (w/machine translation) 8 JP08-240814A (w/machine translation) 8 JP08-240814A (w/machine translation) 9 JP06-202160A (w/machine translation) 9 JP06-202160A (w/machine translation) 10/1996 Japan JP08-101830A (w/Abstract) 05/1988 Japan JP04-170520A (w/Abstract) 05/1988 Japan JP04-170520A (w/Abstract) Off1992 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	APPLICANT(S) Satoshi NOUE et al.

Date: <u>July 27, 2005</u>